

### **Abstract of the Disclosure**

An insulating jacket structure of a stator of a direct current motor includes a body, and multiple extension plates extended outward from the body. Each of the extension plates has an inverted U-shaped receiving recess which has two sides having two distal ends each formed with a protruding locking snap. Multiple outer annular plates are extended outward from the two sides of the receiving recess, and a gap is formed between any two adjacent outer annular plates. The poles of the silicon steel plate assembly of the stator are received in the receiving recess, and the silicon steel plate located at the lowermost layer of the silicon steel plate assembly is snapped and locked by the locking snaps of the receiving recess.